DOCKET NO.: BELL-0099/00164CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Harry Tang

Serial No.:

09/935,092

Filed: August 22, 2001

Group Art Unit: 2661

Examiner: Not Yet Assigned

For: ASYNCHRONOUS DIGITAL SUBSCRIBER LINE (ADSL) RESOURCE PLANNING

Assistant Commissioner for Patents Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

Richard E. Kurtz Dale M. Heist. John W. Caldwell Gary H. Levin Dianne B. Elderkin John P. Donohue, Jr. Henrik D. Parker Suzanne E. Miller Lynn B. Morreale Mark DeLuca Joseph Lucci Michael P. Dunnam Michael D. Stein Albert J. Marcellino David R. Bailey Doreen Yatko Trujillo Barbara L. Mullin Michael P. Straher Kovin M. Flannery David A. Cherry Lynn A. Malinoski Steven B. Samuels Janet E. Reed Jeffrey J. King Robert B. Washburn Norman L. Norris	Registration No. 19,263 Registration No. 28,425 Registration No. 28,937 Registration No. 28,734 Registration No. 28,598 Registration No. 29,916 Registration No. 31,863 Registration No. 31,863 Registration No. 32,279 Registration No. 32,842 Registration No. 32,842 Registration No. 33,307 Registration No. 33,307 Registration No. 34,734 Registration No. 34,734 Registration No. 34,734 Registration No. 34,507 Registration No. 35,057 Registration No. 38,250 Registration No. 38,250 Registration No. 35,871 Registration No. 35,099 Registration No. 35,099 Registration No. 37,711 Registration No. 37,711 Registration No. 36,252 Registration No. 36,252 Registration No. 38,515 Registration No. 16,574 Registration No. 24,196 Registration No. 24,196 Registration No. 25,366	Anthony J. Rossi Terence P. Strobaugh Michael J. Swope Michael J. Bonella Harold H. Fullmer John E. McGlynn Jonathan M. Waldman Chad Ziegler Gwilym J.O. Attwell David N. Farsiou Paul K. Legaard Steven H. Meyer Paul B. Milcetic Joseph R. Condo Michael K. Jones Frank T. Carroll Thomas E. Watson Eric H. Vance Peter M. Ullman Richard B. LeBlanc Joseph D. Rossi Rosalcen P. Morris-Oskanian Steven D. Maslowski S. Maurice Valla Emma R. Dailey Vincent J. Roccia Robin S. Quartin	Registration No. 24,053 Registration No. 25,460 Registration No. 38,041 Registration No. 41,628 Registration No. 42,560 Registration No. 42,863 Registration No. 40,861 Registration No. 40,861 Registration No. 45,449 Registration No. 45,449 Registration No. 38,534 Registration No. 37,189 Registration No. 46,261 Registration No. 42,431 Registration No. 42,392 Registration No. 42,392 Registration No. 43,243 Registration No. 43,963 Registration No. 47,151 Registration No. 47,038 Registration No. 47,038 Registration No. 47,038 Registration No. 47,321 Registration No. 43,966 Registration No. 43,966 Registration No. 43,966 Registration No. 43,966 Registration No. 43,887
Albert W. Preston, Jr.	KCBISH MION 140. 25,500		AII ADI =

DOCKET NO.: BELL-0099/00164CIP - 2-

PATENT

Phillip A. Singer Christine A. Goddard Ellen M. Klann Andrew J. Hagerty Scott E. Scioli	Registration No. 45,898 Registration No. 40,176 Registration No. 46,731 Registration No. 44,836 Registration No. 44,141 Registration No. 47,930
	Daniel D. Biesterveld Phillip A. Singer Christine A. Goddard Ellen M. Klann Andrew J. Hagerty

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: December 18, 2001

GEORGE L AWAD

Registration No. 46,528

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

io 2001 WW